EXAMINER'S AMENDMENT

1.　　An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2.　　Authorization for this examiner's amendment was given in a telephone interview with Mr. Jeffrey C. Hood, Reg. No. 35198, on 06/06/2008 & 06/11/2008.

3.　　In the specification amends as following:

　　　a.　　Page 11, lines 21-22, replace "SYSTEM AND METHOD FOR PROVIDING A REMOTE UNIVERSAL SERIAL BUS" with "**EXTENDING A UNIVERSAL SERIAL BUS TO ALLOW COMMUNICATION WITH USB DEVICE AT A REMOTE LOCATION**"; line 26, insert ", now U.S. Patent No. 6708247" after "Andrew Heller".

　　　b.　　Page 12, line 1, insert "**, now U.S. Patent No. 6735658**" after "Barry Thornton"; line 5, insert "**, now U.S. Patent No. 6886055**" after "Barry Thornton"; line 20, insert "**, now abandoned**" after "Barry Thornton"; line 26, insert "**, now abandoned**" after "Barry Thornton".

c.   Page 13, line 9, , insert "**, now U.S. Patent No. 7328261**" after

"Barry W. Thornton"; line 13, insert "**, now U.S. Patent No. 7318095**" after

"Barry W. Thornton".

4.   In the claims amend as following:

a.   Replace claim 1 with:

Claim 1. A method comprising:

        entering user input to a source application on a first computer

system to request performance of a task;

        performing the task on the first computer system in response to the

user input;

        generating a message in response to the user input, wherein the

message comprises one or more instructions which are computer-

executable to perform the task;

        translating the message from an original format to a portable format

on the first computer system, wherein translating the message from

original format to the portable format comprises generating a portable

message;

        storing the portable message in a message log;

        sorting the message log by one or more elements of metadata

which comprise identifying characteristics of the source application;

        retrieving the portable message from the message log;

routing the portable message to a target application on one or more

additional computer system based on the metadata; and

executing the one or more instructions to perform the task again on

the one or more additional computer system.

b.   Cancel claims 2, 5, and 9.

c.   Replace claim 11 with:

Claim 11. A computer-readable storage medium comprising program

instructions, wherein the program instructions are computer-executable to

implement:

receiving user input at a source application on a first computer

system to request performance of a task;

performing the task on the first computer system in response to the

user input;

generating a message in response to the user input, wherein the

message comprises one or more instructions which are computer-

executable to perform the task;

translating the message from an original format to a portable format

on the first computer system, wherein translating the message from

original format to the portable format comprises generating a portable

message;

storing the portable message in a message log;

sorting the message log by one or more elements of metadata

which comprise identifying characteristics of the source application;

retrieving the portable message from the message log;

routing the portable message to a target application on one or more

additional computer system based on the metadata; and

executing the one or more instructions to perform the task again on

the one or more additional computer system.

d.   Cancel claims 12, 15, and 19.

e.   Replace claim 21 with:

Claim 21. A system comprising:

a first computer system comprising a first CPU and a first memory;

and

one or more additional computer systems comprising one or more

respective additional CPUs and one or more respective additional

memories;

wherein the first computer system and the one or more additional

computer systems are communicatively coupled via a network;

wherein the first memory stores program instructions which are

executable by the first CPU to:

receive user input to a source application on the first

computer system to request performance of a task;

generate a message in response to the user input, wherein

the message comprise one or more instructions which are

computer-executable to perform the task;

translate the message from an original format to a portable

format on the first computer system, wherein translating the

message from the original format to the portable format comprises

generating a portable message;

store the portable message in a message log;

sort the message log by one or more elements of metadata

which comprises identifying characteristics of the source

application;

retrieve the portable message from the message log; and

wherein the more or more additional memories store program

instructions which are executable by the one or more respective additional

CPUs to:

route the portable message to a target application on the

one or more additional computer systems based on the metadata;

execute the one or more instructions to perform the task

again on the one or more additional computer systems.

f.   Cancel claims 21, 25, and 29.

5.   Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Jennifer N. To whose telephone number is

(571) 272-7212. The examiner can normally be reached on M-T 6AM- 3:30 PM,

F 6AM- 2:30 PM.

6.   If attempts to reach the examiner by telephone are unsuccessful, the

examiner's supervisor, Meng-Ai An can be reached on (571) 272-3756. The fax

phone number for the organization where this application or proceeding is

assigned is 571-273-8300.

7.   Information regarding the status of an application may be obtained from

the Patent Application Information Retrieval (PAIR) system. Status information

for published applications may be obtained from either Private PAIR or Public

PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free).

/Lewis A. Bullock, Jr./   Jennifer N To
Supervisory Patent Examiner, Art Unit 2193   Examiner
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